

L Number	Hits	Search Text	DB	Time stamp
1	0	@ad<19981228 and ((secure adj (storage)) same (device adj authentication))	USPAT; US-PGPUB	2003/12/03 08:23
2	1	@ad<19981228 and ((secure adj (storage)) and (device adj authentication))	USPAT; US-PGPUB	2003/12/03 08:24
3	7	@ad<19981228 and ((secure adj storage) and (digital adj camera))	USPAT; US-PGPUB	2003/12/03 08:24
-	21	@ad<19981228 and (camera and "device authentication")	USPAT; US-PGPUB	2003/12/02 16:12
-	16	@ad<19981228 and (memory same (device adj authentication))	USPAT; US-PGPUB	2003/12/02 17:26
-	372	@ad<19981228 and (secure adj memory)	USPAT; US-PGPUB	2003/12/02 16:16
-	990	@ad<19981228 and (secure adj storage)	USPAT; US-PGPUB	2003/12/02 16:16
-	0	@ad<19981228 and ((secure\$2 adj transfer\$4) same (device adj authentication))	USPAT; US-PGPUB	2003/12/02 16:20
-	0	@ad<19981228 and ((secure\$2 adj transfer\$4) same (device adj authenticat\$3))	USPAT; US-PGPUB	2003/12/02 16:20
-	0	@ad<19981228 and ((secure\$2 near transfer\$4) same (device adj authenticat\$3))	USPAT; US-PGPUB	2003/12/02 16:21
-	0	@ad<19981228 and ((secur\$3 near (transfer\$4 transport\$5 transmi\$4)) same (device adj authenticat\$3))	USPAT; US-PGPUB	2003/12/02 16:21
-	57	@ad<19981228 and ((transfer\$4 transport\$5 transmi\$4) same (device adj authenticat\$3))	USPAT; US-PGPUB	2003/12/02 16:24
-	17	@ad<19981228 and ((portable) same (device adj authenticat\$3))	USPAT; US-PGPUB	2003/12/02 16:24
-	4	@ad<19981228 and ((storage adj (media medium portable)) same (device adj authentication))	USPAT; US-PGPUB	2003/12/03 08:23


[Subscribe Full Service](#) [Browse & use our Services, Free!](#) [Logout](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

+"digital camera"

THE ACM DIGITAL LIBRARY


[Feedback Report a problem](#) [Satisfaction survey](#)

 Published since January 1947 and Published before December 1998
 Terms used [digital camera](#)

Found 73 of 83,311

Sort results by

relevance

Display results

expanded form



Save results to a Binder



Search Tips



Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 73

Result page: [1](#) [2](#) [3](#) [4](#) [next](#)

Relevance scale

1 Recovering high dynamic range radiance maps from photographs

Paul E. Debevec, Jitendra Malik

August 1997

Proceedings of the 24th annual conference on Computer graphics and interactive techniques

Full text available: pdf(1.43 MB)

Additional information: [Full citation](#), [references](#), [citations](#), [index terms](#)**2 Creating full view panoramic image mosaics and environment maps**

Richard Szeliski, Heung-Yeung Shum

August 1997

Proceedings of the 24th annual conference on Computer graphics and interactive techniques

Full text available: pdf(2.07 MB)

Additional information: [Full citation](#), [references](#), [citations](#), [index terms](#)
Keywords: environment mapping, full-view panoramic image mosaics, image-based rendering, virtual environments
3 Protecting digital media content

Nasir Memon, Ping Wah Wong

July 1998

Communications of the ACM, Volume 41 Issue 7

Full text available: pdf(1.02 MB)

Additional information: [Full citation](#), [references](#), [citations](#), [index terms](#), [keywords](#)**4 Every picture tells a story: learning to look at space scientific data images**

George Tuthill, Stephanie Stevenson

November 1998

Proceedings of the 1998 ACM/IEEE conference on Supercomputing (CDROM)

Full text available: html(20.67 KB)

Additional information: [Full citation](#), [abstract](#), [references](#)

Understanding scientific image data requires us to connect two-dimensional images to three-dimensional reality. Our knowledge of space science changes as our skill for seeing what is in the night sky increases. With eyes as their only tools, early people surveyed the skies, telling stories to explain what they observed. For centuries humankind studied the sky adding new perceptions to the old. The advent of telescopes provided even better means of observation. This clearer sight contributed to a ...

Keywords: K-12, NASA, astronomy, national science standards, scientific image data, visualization
5 Resources, tools, and techniques for problem based learning in computing

Ainslie Ellis, Linda Carswell, Andrew Bernat, Daniel Deveaux, Patrice Frison, Veijo Meisalo, Jeanine Meyer, Urban Nulden, Joze Rugelj, Jorma Tarkio

December 1998

Working Group reports of the 3rd annual SIGCSE/SIGCUE ITICSE conference on Integrating technology into computer science education


Full text available: pdf(69.26 KB)

Additional information: [Full citation](#), [references](#), [citations](#), [index terms](#)

The Quick Start Guide to the GIMP, Part 2

Michael J. Hammel

December 1997

Linux JournalFull text available:  pdf(18.62 KB)

Additional information: full citation, references, abstract, index terms

⁷ Opportunities for watermarking standards

Fred Mintzer, Gordon W. Braudaway, Alan E. Bell

July 1998

Communications of the ACM, Volume 41 Issue 7Full text available:  pdf(672.37 KB)

Additional information: full citation, references, abstract, index terms, review

⁸ Highly scalable image coding for multimedia applications

Jie Liang

November 1997

Proceedings of the fifth ACM international conference on MultimediaFull text available:  pdf(1.44 MB)

Additional information: full citation, references, abstract, index terms

⁹ Cyberguide: a mobile context-aware tour guide

Gregory D. Abowd, Christopher G. Atkeson, Jason Hong, Sue Long, Rob Kooper, Mike Pinkerton

October 1997

Wireless Networks, Volume 3 Issue 5Full text available:  pdf(596.81 KB)

Additional information: full citation, abstract, references, abstract, index terms

Future computing environments will free the user from the constraints of the desktop. Applications for a mobile environment should take advantage of contextual information, such as position, to offer greater services to the user. In this paper, we present the Cyberguide project, in which we are building prototypes of a mobile context-aware tour guide. Knowledge of the user's current location, as well as a history of past locations, are used to provide more of the kind of services that we co ...

¹⁰ Mars attacks!

Suzanne Datz

January 1997

ACM SIGGRAPH 97 Visual Proceedings: The art and interdisciplinary programs of SIGGRAPH '97Full text available:  pdf(389.09 KB)

Additional information: full citation, index terms

¹¹ CSCW and the Internet

Sara Bly, Susan Anderson

December 1998

ACM SIGOIS Bulletin, Volume 17 Issue 3Full text available:  pdf(1.30 MB)

Additional information: full citation, index terms

¹² Interface tools: Distributed architectures for pen-based input and diagram recognition

Wayne Citrin, Mark D. Gross

May 1996

Proceedings of the workshop on Advanced visual interfacesFull text available:  pdf(1.29 MB)

Additional information: full citation, abstract, references

We present a system supporting pen-based input and diagram recognition that employs a personal digital assistant (PDA) as an intelligent input device for the system. Functionality is distributed between the PDA and the main computer, with the PDA performing low-level shape recognition and editing functions, and the back-end computer performing high-level recognition functions, including recognition of spatial relations between picture elements. This organization provides a number of advantages o ...

Keywords: diagram recognition, graphical editors, pen-based interfaces

¹³ An architectural approach to building systems from COTS software components

Mark R. Vigder, John Dean

November 1997

Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative researchFull text available:  pdf(233.02 KB)

Additional information: full citation, abstract, references, index terms

As software systems become increasingly complex to build developers are turning more and more to integrating pre-built components from third party developers into their systems. This use of Commercial

Off-The-Shelf (COTS) software components in system construction presents new challenges to system architects and designers. This paper is an experience report that describes issues raised when integrating COTS components, outlines strategies for integration, and presents some informal rules we have ...

14 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available:  pdf(9.21 MB)

Additional information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

15 Student art Gallery

Rosalee J. Wolfe, Jodi Giroux-Lang, Lynn Pocock, Karen Sullivan

February 1998 **ACM SIGGRAPH Computer Graphics**, Volume 32 Issue 1

Full text available:  pdf(1.73 MB)

Additional information: [full citation](#)

16 Editorial

Dan Rosenbaum

November 1997 **netWorker**, Volume 1 Issue 3

Full text available:  pdf(372.57 KB)

Additional information: [full citation](#), [index terms](#)

17 Overview of a telepresence environment for distributed musical rehearsals

Dimitri Konstantas

February 1998 **Proceedings of the 1998 ACM symposium on Applied Computing**

Full text available:  pdf(567.76 KB)

Additional information: [full citation](#), [references](#), [index terms](#)

18 Design issues and alternatives for setting up real-time interactive Telelectures

Constantin Arapis, Dimitri Konstantas, Thomi Pilioura

February 1998 **Proceedings of the 1998 ACM symposium on Applied Computing**

Full text available:  pdf(1.25 MB)


Additional information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: ATM, Internet, multimedia, teleconferencing, teleeducation

19 A Linux-based Lab for Operating Systems and Network Courses

Richard Chapman, W. H. Carlisle

September 1997 **Linux Journal**

Full text available:  html(20.01 KB)

Additional information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Computer science students at Auburn University learn about operating systems and networking using Linux in the computer lab

20 Best of Technical Support

August 1998 **Linux Journal**

Full text available:  html(12.37 KB)

Additional information: [full citation](#), [index terms](#)

Results 1 - 20 of 73

Result page: [1](#) [2](#) [3](#) [4](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2003 ACM, Inc.
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.5

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®
Your search matched **62** of **988420** documents.A maximum of **62** results are displayed, **50** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

(((py) or (1951 py) or (1952 py) or (1953 p
 py) or (1955 py) or (1956 py) or (1957 py) or (1958 py) or (1959 py) or (1960 py) or (1961 py) or
 or (1963 py) or (1964 py) or (1965 py) or (1966 py) or (1967 py) or (1968 py) or (1969 py) or (19
 (1971 py) or (1972 py) or (1973 py) or (1974 py) or (1975 py) or (1976 py) or (1977 py) or (1978
 (1979 py) or (1980 py) or (1981 py) or (1982 py) or (1983 py) or (1984 py) or (1985 py) or (1986
 (1987 py) or (1988 py) or (1989 py) or (1990 py) or (1991 py) or (1992 py) or (1993 py) or (1994
 (1995 py) or (1996 py) or (1997 py) or (1998 py)))"> **Search Again**

Results:
Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**
1 Image processing and neural computing used in the diagnosis of tuberculosis

Veropoulos, K.; Campbell, C.; Learmonth, G.;

Intelligent Methods in Healthcare and Medical Applications (Digest No. 1998/514), IEE Colloquium (Oct. 1998

Page(s): 8/1 -8/4

[\[Abstract\]](#) [\[PDF Full-Text \(688 KB\)\]](#) **IEE CNF**
2 Feature extraction algorithms using FPGA technology

Paschalakis, S.; Zakerolhosseini, A.; Lee, P.;

High Performance Architectures for Real-Time Image Processing (Ref. No. 1998/197), IEE Colloquium 12 Feb. 1998

Page(s): 15/1 -15/6

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) **IEE CNF**
3 High bit rate data transmission within buildings for wireless digital cameras

Nobles, P.; Halsall, F.;

Broadcasting Convention, 1995. IBC 95., International , 14-18 Sep 1995

Page(s): 35 -40

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) **IEE CNF**
4 Aspects of digital signal processing in broadcast cameras

Owen, S.J.;

Recent Advances in Broadcast TV Cameras - Optics, Sensors and Processing, IEE Colloquium on , 1 1991

Page(s): 7/1 -7/5

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) **IEE CNF**

5 An accurate camera calibration for the aerial image analysis*Li, J.C.; Schenk, T.;*

Pattern Recognition, 1990. Proceedings., 10th International Conference on , Volume: i , 16-21 Jun
Page(s): 207 -209 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) [IEEE CNF](#)

6 Comparative study of transform coding for super high definition images*Suzuki, J.; Nomura, M.; Ono, S.;*

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on , 3
1990

Page(s): 2257 -2260 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) [IEEE CNF](#)

7 An X-ray microtomography system for bone structure measurements*Flynn, M.J.; Reimann, D.A.; Parfitt, A.M.; Fyhrie, D.P.;*

Nuclear Science Symposium and Medical Imaging Conference, 1992., Conference Record of the 19
25-31 Oct. 1992

Page(s): 1292 -1294 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) [IEEE CNF](#)

8 Computer vision for recording shapes of parts of the human body*Reed, E.; Spamer, T.; Cleverley, C.;*

Systems, Man and Cybernetics, 1993. 'Systems Engineering in the Service of Humans', Conference
Proceedings., International Conference on , 17-20 Oct. 1993

Page(s): 523 -527 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) [IEEE CNF](#)

9 Portable imaging polarimeters*Cronin, T.W.; Shashar, N.; Wolff, L.;*

Pattern Recognition, 1994. Vol. 1 - Conference A: Computer Vision & Image Processing., Proceedin
12th IAPR International Conference on , Volume: 1 , 9-13 Oct. 1994

Page(s): 606 -609 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(560 KB\)\]](#) [IEEE CNF](#)

10 A New Digital Camera Processor with Separated Y and C Gamma Control*Zen, H.; Jang, J.H.; Lee, C.H.; Chun, H.S.; Kim, S.H.;*

Consumer Electronics, 1994. Digest of Technical Papers., IEEE 1994 International Conference on ,
23, 1994

Page(s): 272 -273

[\[Abstract\]](#) [\[PDF Full-Text \(172 KB\)\]](#) [IEEE CNF](#)

11 A digital camera for machine vision*Simoni, A.; Gottardi, M.; Sartori, A.; Zorat, A.;*

Industrial Electronics, Control and Instrumentation, 1994. IECON '94., 20th International Conferen
Volume: 2 , 5-9 Sept. 1994

Page(s): 879 -883 vol.2

[Abstract] [PDF Full-Text (400 KB)] IEEE CNF

12 Monitoring detailed land surface changes from an airborne multispectral digital camera system

Stow, D.; Hope, A.; Phinn, S.; Nguyen, A.; Shaari, D.; Benkelman, C.; Mulawa, D.;
Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative Remote Sensing for
and Applications', International , Volume: 3 , 10-14 July 1995
Page(s): 2103 -2105 vol.3

[Abstract] [PDF Full-Text (320 KB)] IEEE CNF

13 Very fast visual tracking algorithm using scanlines

Park, S.W.; Lee, C.S.G.;
Robotics and Automation, 1995. Proceedings., 1995 IEEE International Conference on , Volume: 3
May 1995
Page(s): 2651 -2656 vol.3

[Abstract] [PDF Full-Text (520 KB)] IEEE CNF

14 Surface modeling and robot path generation using self-organization

Varsta, M.; Koikkalainen, P.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on , Volume: 3 , 25-:
1996
Page(s): 30 -34 vol.4

[Abstract] [PDF Full-Text (444 KB)] IEEE CNF

15 A 3CCD DIGITAL CAMERA FOR HDTV

Lee, H.; Lee, S.; Young-Gyun Van; Ji-Ho Kim; Deog-Won Hwang; Lee, K.; Dong-Ju Han;
Consumer Electronics, 1996. Digest of Technical Papers., International Conference on , 5-7 Jun 199:
Page(s): 18

[Abstract] [PDF Full-Text (176 KB)] IEEE CNF

16 A compressed digital output CMOS image sensor with analog 2-D DCT processors and ADC/quantizer

Kawahito, S.; Yoshida, M.; Sasaki, M.; Umehara, K.; Tadokoro, Y.; Murata, K.; Doushod, S.; Matsu
A.;
Solid-State Circuits Conference, 1997. Digest of Technical Papers. 44th ISSCC., 1997 IEEE Internat
8 Feb. 1997
Page(s): 184 -185, 453

[Abstract] [PDF Full-Text (1016 KB)] IEEE CNF

17 Image processing considerations for digital photography

Ping Wah Wong; Tretter, D.; Herley, C.; Moayeri, N.; Lee, R.;
Compcon '97. Proceedings, IEEE , 23-26 Feb. 1997
Page(s): 280 -285

[Abstract] [PDF Full-Text (628 KB)] IEEE CNF

18 Assessing the accuracy of high spatial resolution image data and derived products

considered

Stow, D.; Hope, A.; Phinn, S.; Brewster, A.; Bradshaw, B.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific Vision for Sustainable Development', 1997 IEEE International , Volume: 4 , 3-8 Aug. 1997
Page(s): 1766 -1768 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) [IEEE CNF](#)

19 Robust real-time corner location measurement

Nassif, S.; Capson, D.; Vaz, A.;
Instrumentation and Measurement Technology Conference, 1997. IMTC/97. Proceedings. 'Sensing, Processing, Networking', IEEE , Volume: 1 , 19-21 May 1997
Page(s): 106 -111 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) [IEEE CNF](#)

20 Stability measurements of PPL atmospheric pressure arc

Roquemore, L.; Zweben, S.J.; Wurden, G.A.;
Plasma Science, 1997. IEEE Conference Record - Abstracts., 1997 IEEE International Conference on May 1997
Page(s): 136

[\[Abstract\]](#) [\[PDF Full-Text \(72 KB\)\]](#) [IEEE CNF](#)

21 MIMS-Moored Impact Monitoring System

Belliveau, D.J.; Milligan, T.G.; Youle, G.D.; Beanlands, B.D.; Trivett, A.;
OCEANS '97. MTS/IEEE Conference Proceedings , Volume: 1 , 6-9 Oct. 1997
Page(s): 391 -396 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) [IEEE CNF](#)

22 1 chip low power MPEG1 codec with compact motion estimation

Ohtsubo, H.; Fujihira, T.; Asada, K.; Imaide, T.;
ISCE '97 - Proceedings of 1997 IEEE International Symposium on Consumer Electronics , 2-4 Dec.
Page(s): 173 -176

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) [IEEE CNF](#)

23 Development of MPEG camera

Kurashige, T.; Shiokawa, J.; Chiba, H.; Yamamoto, N.; Kitade, T.; Tarumizu, H.; Kami, H.; Imai, T.
ISCE '97 - Proceedings of 1997 IEEE International Symposium on Consumer Electronics , 2-4 Dec.
Page(s): 218 -221

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [IEEE CNF](#)

24 Interacting with physical devices over the web

Borriello, G.; McManus, E.;
Microelectronic Systems Education, 1997. MSE '97. Proceedings., 1997 IEEE International Conference 21-23 July 1997
Page(s): 47 -48

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) [IEEE CNF](#)

25 **Scale integration of bi-directional reflectance effects in remotely sensed vegetated su**
Burgess, D.W.; Dymond, J.R.; Pairman, D.; Shepherd, J.D.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific Vision for Sust
Development', 1997 IEEE International , Volume: 2 , 3-8 Aug. 1997
Page(s): 1075 -1077 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) [IEEE CNF](#)

26 **Road network extraction from airborne digital camera images: a multi-resolution com**
Gong, P.; Wang, J.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific Vision for Sust
Development', 1997 IEEE International , Volume: 2 , 3-8 Aug. 1997
Page(s): 895 -897 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) [IEEE CNF](#)

27 **A CCD/CMOS image sensor array with integrated A/D conversion**
Gottardi, M.; Yang, W.;
Circuits and Systems, 1997. ISCAS '97., Proceedings of 1997 IEEE International Symposium on , V
3 , 9-12 June 1997
Page(s): 1908 -1911 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) [IEEE CNF](#)

28 **Image fusion for a digital camera application**
Zhang, Z.; Blum, R.S.;
Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second Asilomar Conference
Volume: 1 , 1-4 Nov. 1998
Page(s): 603 -607 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(532 KB\)\]](#) [IEEE CNF](#)

29 **StartleCam: a cybernetic wearable camera**
Healey, J.; Picard, R.W.;
Wearable Computers, 1998. Digest of Papers. Second International Symposium on , 19-20 Oct. 19
Page(s): 42 -49

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) [IEEE CNF](#)

30 **Watermarking for image authentication**
Min Wu; Bede Liu;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , Volume: 2 , 4-7
1998
Page(s): 437 -441 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(548 KB\)\]](#) [IEEE CNF](#)

31 **Panoramic image mosaics via complex wavelet pyramid**
Bao, P.; Xu, D.;
Systems, Man, and Cybernetics, 1998. 1998 IEEE International Conference on , Volume: 5 , 11-14
1998
Page(s): 4614 -4619 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) [IEEE CNF](#)

32 An integrated virtual reality and case-based reasoning model for training in building pathology

Shelbourn, M.; Aouad, G.; Hoxley, M.;

Information Visualization, 1998. Proceedings. 1998 IEEE Conference on , 29-31 July 1998

Page(s): 44 -49

[\[Abstract\]](#) [\[PDF Full-Text \(1524 KB\)\]](#) [IEEE CNF](#)

33 An advanced airborne Earth observation system. Sensor development and application

Guo Huadong;

Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98. 1998 IEEE International Symposium on , 6-10 July 1998

Page(s): 277 -278 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) [IEEE CNF](#)

34 Translation camera

Watanabe, Y.; Okada, Y.; Yeun-Bae Kim; Takeda, T.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 1 , 16-17 July 1998

Page(s): 613 -617 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(1364 KB\)\]](#) [IEEE CNF](#)

35 Document image mosaicing

Whichello, A.P.; Hong Yan;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 2 , 16-17 July 1998

Page(s): 1081 -1083 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) [IEEE CNF](#)

36 Accuracy assessment of a photogrammetric close-range reconstruction system

Tommaselli, A.M.G.;

Computer Graphics, Image Processing, and Vision, 1998. Proceedings. SIBGRAPI '98. International Symposium on , 20-23 Oct. 1998

Page(s): 46 -53

[\[Abstract\]](#) [\[PDF Full-Text \(124 KB\)\]](#) [IEEE CNF](#)

37 A post-processing algorithm for compressed digital camera images

Herley, C.;

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , Volume: 1 , 4-7 Oct. 1998

Page(s): 396 -400 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) [IEEE CNF](#)

38 Trade-offs between color saturation and noise sensitivity in image sensors

Vora, P.; Herley, C.;

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , Volume: 1 , 4-7 1998

Page(s): 196 -200 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) **IEEE CNF**

39 Three-dimensional segmentation of CT images using neural network

Xudong Bao; Shaojun Xiao; Zhengquan Xu;

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual International Conference of the IEEE , Volume: 2 , 29 Oct.-1 Nov. 1998

Page(s): 605 -608 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) **IEEE CNF**

40 A Dual Mode Digital Camera For Digital Still Imaging And Video Conferencing

Metz, W.A.; Bakhle, A.; Booth, J.; Corum, C.; Dunton, R.;

Consumer Electronics, 1998. ICCE. 1998 Digest of Technical Papers. International Conference on , 1998

Page(s): 94 -95

[\[Abstract\]](#) [\[PDF Full-Text \(120 KB\)\]](#) **IEEE CNF**

41 A measurement system for on-line estimation of weed coverage

Parvis, M.; Pirola, M.;

Instrumentation and Measurement Technology Conference, 1998. IMTC/98. Conference Proceeding Volume: 1 , 18-21 May 1998

Page(s): 553 -557 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **IEEE CNF**

42 Content-based image retrieval using gradient projections

Rose, J.; Shah, M.;

Southeastcon '98. Proceedings. IEEE , 24-26 April 1998

Page(s): 118 -121

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) **IEEE CNF**

43 The VENUS project-instrumentation and underwater work system

Momma, H.; Iwase, R.; Kawaguchi, K.; Shirasaki, Y.; Kasahara, J.;

Underwater Technology, 1998. Proceedings of the 1998 International Symposium on , 15-17 April :

Page(s): 437 -441

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) **IEEE CNF**

44 A CMOS smart image sensor LSI for focal-plane compression

Kawahito, S.; Yoshida, M.; Sasaki, M.; Miyazaki, D.; Tadokoro, Y.; Murata, K.; Doushou, S.; Matsu.

Design Automation Conference 1998. Proceedings of the ASP-DAC '98. Asia and South Pacific , 10-1998

Page(s): 339 -340

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

45 **Wireless video systems**

Meng, T.H.;

VLSI '98. System Level Design. Proceedings. IEEE Computer Society Workshop on , 16-17 April 1998
Page(s): 28 -33

[\[Abstract\]](#) [\[PDF Full-Text \(56 KB\)\]](#) **IEEE CNF**

46 **The design of an autonomous vehicle for the disabled**

Madarasz, R.; Heiny, L.; Cromp, R.; Mazur, N.;

Robotics and Automation, IEEE Journal of [legacy, pre - 1988] , Volume: 2 Issue: 3 , Sep 1986
Page(s): 117 -126

[\[Abstract\]](#) [\[PDF Full-Text \(1984 KB\)\]](#) **IEEE JNL**

47 **A digital video camera with an arbitrary aspect ratio**

Imaide, T.; Kurashige, T.; Kinugasa, T.; Ohtsubo, H.; Masuda, M.;

Consumer Electronics, IEEE Transactions on , Volume: 37 Issue: 3 , Aug 1991
Page(s): 506 -512

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) **IEEE JNL**

48 **A light intensity function suitable for multimode fiber-optic sensors**

He, G.; Cuomo, F.W.;

Lightwave Technology, Journal of , Volume: 9 Issue: 4 , April 1991
Page(s): 545 -551

[\[Abstract\]](#) [\[PDF Full-Text \(536 KB\)\]](#) **IEEE JNL**

49 **A 9:16 video camera with scene-adaptive intelligent control**

Imaide, T.; Kurashige, T.; Takagi, Y.; Tarumizu, H.;

Consumer Electronics, IEEE Transactions on , Volume: 38 Issue: 3 , Aug 1992
Page(s): 601 -606

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) **IEEE JNL**

50 **The trustworthy digital camera: restoring credibility to the photographic image**

Friedman, G.L.;

Consumer Electronics, IEEE Transactions on , Volume: 39 Issue: 4 , Nov 1993
Page(s): 905 -910

[\[Abstract\]](#) [\[PDF Full-Text \(460 KB\)\]](#) **IEEE JNL**

1 2 [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved